WHAT WE CLAIM IS:

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1. A rotor structure of a motor, comprising:

a magnet having a first annular wall;

a magnet holder having a base and a second annular wall connected with said first annular wall of said magnet for fixing said magnet;

a shaft having one end mounted through said base of said magnet holder; and

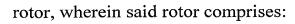
a stopper mounted in the other end of said shaft.

- 2. The rotor structure according to claim 1, wherein said magnet is a magnetic ring.
- 3. The rotor structure according to claim 1, wherein said magnet holder is made of a metal material.
- 4. The rotor structure according to claim 1, wherein said second annular wall of said magnet holder is adhered to said first annular wall.
- 5. The rotor structure according to claim 1, wherein said motor is a stepping motor.
- 6. The rotor structure according to claim 1, wherein said magnet holder is integrally formed by punching.
- 7. The rotor structure according to claim 1, wherein said base of said magnet holder is connected to said one end of said shaft with a bush.
- 8. The rotor structure according to claim 7, wherein said bush is assembled to said shaft by interfering.
- 9. The rotor structure according to claim 7, wherein said magnet holder is connected to said bush by riveting.
- 10. A motor structure, comprising:

a rotor; and

a stator having a plurality of coils for causing the rotation of said

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a magnet having a first annular wall;

a magnet holder having a base and a second annular wall connected with said first annular wall of said magnet for fixing said magnet;

a shaft having one end mounted through said base of said magnet holder; and

a stopper mounted in the other end of said shaft.

11. A rotor-stator assembly having a relatively low inertia, comprising: a rotor; and

a stator having a plurality of coils for causing the rotation of said rotor, wherein said rotor comprises:

a magnet having a first annular wall;

a magnet holder having a base and a second annular wall connected with said first annular wall of said magnet for fixing said magnet;

a shaft having one end mounted through said base of said magnet holder; and

a stopper mounted in the other end of said shaft.

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